

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning on page 13, line 14 as follows:

FIG. 12 shows an embodiment wherein dichroic mirrors 31-33 are used in place of the gratings G in FIG. [[10]] 6. These dichroic mirrors 31-33 may be combinations of optical filters with optical shift means. As shown in FIG. 12, dichroic mirrors (e.g. optical filters) 31, 32 and 33 with different transmission wavelengths are stacked on the optical axis. In this embodiment, the angle of each dichroic mirror is determined so that light is reflected by the dichroic mirror at the same angle as it would have been diffracted with a grating (i.e. equivalent to the optical shift means).